

EXECUTIVE SUMMARY

Final
Title V, Construction / Operating
Permit: V-07-007
Augusta Fiberglass Coating, Inc.
Harrodsburg, KY 40330
June 15, 2007
Frough Sherwani, Reviewer
SOURCE ID: 021-167-00027
SOURCE A.I. #: 83749
ACTIVITY ID: APE20070001

SOURCE DESCRIPTION:

On February 6, 2007 the Division received an application from the source for the construction/operation of a temporary facility in Harrodsburg, Kentucky for the manufacturing of fiberglass reinforced plastic (FRP) stack liners.

The FRP stack liner cans will be manufactured through a non-continuous sequence of winding, chopping, and hand lay-up processes involving fiberglass strand and a styrene-based, fire-retardant vinyl ester.

Potential emissions of styrene, a hazardous air pollutant (HAP), from the new facility will exceed 10 tons per year. Thus, the Augusta facility will be classified as a major source under the Title V permit program.

U.S. EPA REVIEW:

The U.S. EPA was notified of the issuance of the proposed permit on April 28, 2007 via e-mail. The comment period expired 45 days from the date of e-mail. No comments were received during this period. The permit is now being issued final.